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Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2009; month=2; day=18; hr=13; min=16; sec=50; ms=401; ]

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## Validated By CRFValidator v 1.0.3

Application No: 10750623 Version No: 2.0

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Output Set:

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**Finished:** 2009-02-02 11:12:25.572

**Elapsed:** 0 hr(s) 20 min(s) 52 sec(s) 410 ms

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## Input Set:

## Output Set:

**Started:** 2009-02-02 10:51:33.162 **Finished:** 2009-02-02 11:12:25.572

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Total Warnings: 64922
Total Errors: 0

No. of SeqIDs Defined: 64922

Actual SeqID Count: 64922

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## SEQUENCE LISTING

<110> MMI GENOMICS, INC. DeNISE, Sue K. KERR, Richard ROSENFELD, David HOLM, Tom BATES, Stephen FANTIN, Dennis <120> METHODS AND SYSTEMS FOR INFERRING BOVINE TRAITS <130> MMI1100-1 <140> 10750623 <141> 2003-12-31 <150> US 60/437,482 <151> 2002-12-31 <160> 64922 <170> PatentIN version 3.1 <210> 1 <211> 600 <212> DNA <213> Bovine MMBT02545 <400> 1 tatggggaaa attgttggta atttactaaa agcattttaa tataacaaaa agatagagca 60 aataattatt tatcatttag tgtaggagga tagggcctgg caaacaaata aggcagatgt 120 cggattaaag aaacaatcca atggtgacaa agaaatattt ataacataaa tcataattaa 180 atattagata aataaacata aaaataatgt cccaaaagga ttcccaagaa agacaattta 240 atggacaaag gcagggatat atatgaatgc ttaaatggtt tcatgaatat tgattagctr 300 gatttttttt agtgtgtgag tgaaggagta gtatgctgag ggacaaaagt gatggaccca 360 aatctgagtt ttatggtttt tcagataaat acgcattttt gtttatttac acagagagat 420 attgtcctac taatatgata tctccaccag gcccattaaa acttatgtgc taacctctgt 480 ttcacacatt aacgacaaac aggacataac gcttctgcac gaaaggaaac acatactgag 540 600 agttgtttga aacaaaaaaa aaaaaggaag aaggaggaaa aacctgatct tttgtaaata <210> 2 <211> 600

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